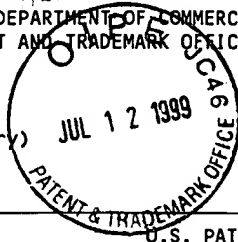


SUBSTITUTE FORM PTO-1449
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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
10835/002001SERIAL NO.
09/322,720INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Stanley W. LynessFILING DATE
May 28, 1999GROUP
2776

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
llh	AA	5	2	9	5	2	4	3	03/15/94	Robertson et al.	345	345	
	AB	5	3	3	3	2	5	4	07/26/94	Robertson	345	345	
	AC	5	5	5	5	3	5	4	09/10/96	Strasnick et al.	345	427	
	AD	5	5	9	0	2	5	0	12/31/96	Lamping et al.	345	427	
	AE	5	6	1	9	6	3	2	04/08/97	Lamping et al.	345	440	
	AF	5	6	7	1	3	8	1	09/23/97	Strasnick et al.	345	355	
	AG	5	7	5	1	9	3	1	05/12/98	Cox et al.	345	440	
	AH	5	7	8	6	8	2	0	07/28/98	Robertson	345	357	
	AI	5	8	1	2	1	3	5	09/22/98	Kotchey	707	100	
↓	AJ	5	8	7	7	7	7	5	03/02/99	Theisen et al.	345	440	

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	AK	Beaudoin, Luc et al., "Cheops: A Compact Explorer for Complex Hierarchies", Montreal, Canada											
llh	AL	Lamping, John et al., "A Focus+Context Technique Based on Hyperbolic Geometry for Visualizing Large Hierarchies", CHI '95 Proceedings Papers, Palo Alto, CA											
	AM	Munzner, Tamara, "Drawing Large Graphs with H3Viewer and Sit Manager", Proceedings for the Symposium on Graph Drawings, GD '98, Montreal, Canada, August 1998											
	AN	Munzner, Tamara, "Exploring Large Graphs in 3D Hyperbolic Space", IEEE Computer Graphics and Applications, Vol. 18, No. 4, pp. 18-23, July/August 1998											
↓	AO	Munzner, Tamara, "H3: Laying Out Large Directed Graphs in 3D Hyperbolic Space", Proceedings of the 1997 IEEE Symposium on Information Visualization, October 20-21, 1997, Phoenix, AZ, pp. 2-10, 1997											

EXAMINER
Craig Lee HynahDATE CONSIDERED
8/18/00

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))				APPLICANT Stanley W. Lyness		GROUP 2776	
				FILING DATE May 28, 1999			
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clh	BA	Holmquist, Lars Erik, "Focus+Context Visualization with Flip Zooming and the Zoom Browser", CHI 97					
		Electronic Publications: Late-Breaking/Interactive Posters, ACM Press 1997					
	BB	Holmquist, Lars Erik, "A Hierarchical Focus+Context Method for Image Browsing", 1998					
	BC	Preim, Bernhard et al., "Coherent Zooming of Illustrations with 3D-Graphics and Text", 1992					
✓	BD	Ratner et al., "A Zooming Web Browser - To Appear in Human Factors in Web Development", 1998					
	BE	Xerox-PARC - User Interface Research Group, Information Visualization					
clh	BF	Koike, H. et al., "Fractal Approaches for Visualizing Huge Hierarchies", Proceedings of the 1993 IEEE/CS					
		Symposium on Visual Languages, August 24-27, 1993, IEEE, 1993, pp. 55-60 ✓					
	BG	Matsuura, Toshio et al., "A Graph Editor for Large Trees with Browsing and Zooming Capabilities",					
		Systems and Computers in Japan, 1993, pp. 35-46					
	BH	Bright, "Graphical User Interface for Managing Complex Objects", IBM TDB, Vol. 34, p. 11 (April 1992),					
		pp. 387-389					
✓	BI	Pope, S.T. et al., "The ParcPlace Systems Navigator Applications and Frameworks", presented at ACM SigGraph					
		Symposium on User Interface Software, Oct. 1988, Banff, Canada, pp. 1-30 (TABLE OF CONTENTS ONLY)					
✓	BJ	Garriere, Jeromy et al., "Research Report - Interacting with Huge Hierarchies: Beyond Cone Trees",					
		Proc. Info. Vis. Symp., IEEE Press, Atlanta, pp. 74-81					
clh	BK	Robertson, George G. et al., "Cone Trees: Animated 3D Visualizations of Hierarchical Information",					
		Reaching Thru Technology--CHI '91 Conference Proceedings", New Orleans, LA, 4/27 - 5/2/1991, pp. 189-194					
	BL						
	BM						
✓	BN						
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